City of Huntington Beach Underground Pipeline Information

- 1. Total miles of pipeline in the City of HB (natural gas, oil, gasoline/diesel)
 - There are roughly over 90 miles of major <u>oil pipelines</u> within the City of Huntington Beach. Of this number, roughly 25 miles are active with crude oil and fuel oil being the predominate commodities. A more recent use of some of these lines has been to use them as an in-place conduit for communication cable, with the pipeline owner leasing space within the conduit. Needless to say, these lines are no longer used for the transmission of liquids.
 - Southern California Gas provides domestic gas service to this area. Most of the
 city's 401 miles of city streets have a <u>domestic gas line</u> located in them. This can
 range from small individual 1/2 inch gas lines to larger transmission lines which
 provide gas to the domestic distribution system. So Cal Gas maintains 94,000 miles
 of pipeline within southern California.
 - So Cal Gas information about specific neighborhoods can be accessed at the following website:
 Customers may go to http://www.npms.phmsa.dot.gov/ for information on natural gas transmission lines in their neighborhoods.
- 2. Age range of the lines
 - Varies. Some of these lines are approaching 40 to 50 years old.
- 3. General info on how the various pipeline owners do maintenance/inspections (frequency, method)
 - Larger lines are internally inspected using a pipeline inspection gauge (pig), which
 examines the pipe wall for corrosion and integrity. Depending on the application,
 these lines may be checked every five years or more frequently as required by
 Federal Dept. of Transportation (DOT) or State of California Fire Marshal
 regulations.
- 4. The various owners/responsible parties are:

Operators/owners of pipelines within the City of Huntington Beach are:

- AERA Energy
- AES
- Angus
- Arco
- Chevron Marketing
- Chevron Pipeline
- City of Huntington Beach
- DCOR
- Four Corners Pipeline
- Long Beach Gas
- Plains All-American Pipeline
- So Cal Gas
- 5. How we determine who is the Responsible Party (RP) during an emergency so we can have the lines shut down
 - Operators are determined by the location of the emergency and product involved.
 The Fire Department maintains emergency contact information.